

Cosmic Chemistry: Cosmogony

Density and Gravity: The Push
and Pull of the Universe
Anticipation Guide

STUDENT TEXT STRATEGIES

In the first column place a check next to any statement with which you agree. After reading the text, compare your opinions on those statements with information contained in the text.

The Push and Pull of the Universe:

Before	After
--------	-------

- | | | |
|--------------------------|--------------------------|---|
| <input type="checkbox"/> | <input type="checkbox"/> | Density can be measured directly. |
| <input type="checkbox"/> | <input type="checkbox"/> | What goes up must come down. |
| <input type="checkbox"/> | <input type="checkbox"/> | Gravity occurs everywhere in the universe. |
| <input type="checkbox"/> | <input type="checkbox"/> | Density is a relationship between mass and volume. |
| <input type="checkbox"/> | <input type="checkbox"/> | Both Isaac Newton and Albert Einstein proposed theories dealing with gravity. |
| <input type="checkbox"/> | <input type="checkbox"/> | When two people walk by each other in a hallway there is no gravitational force between them. |